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ATTENTO TRA	DESCRIPTION OF

TRANSIVITTAL FORIVI		Filing Date	Octo	ber 3, 2002		
(to be used for all correspondence after initial filing)		First Named Inventor	Jung	-yun Do		
		Art Unit	1626			
		Examiner Name	Fiona	a Powers		
Total Number of F	Pages in This Submission	on 9	Attorney Docket Number	r 2013	P023D2	
	ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form Drawing(s))		After Allowance Communication to Group		
Fee Attach	ned	Licensing-re	elated Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Re	sponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final Affidavits/	l declaration(s)	Petition to C Provisional	Convert a Application		Proprietary Information	
Extension of Time	e Request	Power of Al Change of 0	torney, Revocation Correspondence Address		Status Letter	
Express Abandonment Request		Terminal D	isclaimer		Other Enclosure(s) (please identify below):	
Information Disclosure Statement		Request for Refund			Lorean Search Report; Prior Lat Reference (1); return	
PTO/SB/08		CD, Number of CD(s)			ostcard	
Certified Copy of Document(s)	f Priority					
Response to Mis Incomplete Applic	sing Parts/ cation	Remarks	<u></u>			
=	Filing Fee ration/POA	Tomano			:	
Response Parts unde 1.52 or 1.5	to Missing er 37 CFR 3					
	SIGNATUR	E OF APPLICAN	IT, ATTORNEY, OR	GENT		
Firm or	Eric S. Hyman	, Reg. No. 30,	139			
Individual name						
Signature						
Date		\bigcirc	3/3/04			
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					e date shown below with sufficient xandria, VA 22313-1450.	
Typed or printed na						
Signature	Muly	n te	ad	Date	3-3-04	

Application No.

10/678,281



FEETRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

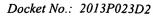
Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Complete if Known			
Application Number	10/678,281		
Filing Date	October 3, 2002		
First Named Inventor	Jung-yun Do		
Examiner Name	Fiona Powers		
Art Unit	1626		
Attomey Docket No.	2013P023D2		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Charle Conditional Money Other Abore	3. ADDITIONAL FEES							
Cledit Cald Coder Coder Code	Large	e Entity	. Sma	II Entity	,			
Deposit Account	Fee	Fee	Fee	Fee	_			
Deposit Account 02 2666	Code	(\$)	Code	(\$)	Fe	e Description		FeePaid
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing	fee or oath		
Deposit	1052	50	2052	25	Surcharge - late provi cover sheet.	sional filing fee or		
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specifica	tion		
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for		nation	
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920 1	 Requesting publication 	n of SIR prior to		
Charge any additional fee(s) or underpayment of fees as required under 37 CFR		4040+		4 0 4 0 5				
	1805	1,840 *	1805	1,840	Requesting publication Examiner action	n of SIK after		
Charge fee(s) indicated below, except for the filing fee to the above-dentified deposit account	1251	110	2251	55	Extension for reply wi	thin first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply wi	thin second month		
1. BASIC FILING FEE	1253	960	2253	475	Extension for reply wi	thin third month		
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1255	1,210	2255	605	Extension for reply wi	thin fifth month		<u> </u>
	1404	330	2401	165	Notice of Appeal			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppo	rt of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral heari	ng		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a p	oublic use proceedi	ng	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - una	avoidable		
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - uni	ntentional		
	1501	1,330	2501	665	Utility issue fee (or re	issue)		
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee			
Claims below FeePaid	1503	640	2503	320	Plant issue fee			
Independent 20 = X	1460	130	2460	130	Petitions to the Comm			
Claims X = = = Multiple Dependent	1807	50	1807	50	Processing fee under	- "		
	1806	180	1806	180	Submission of Inform		imt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each pater property (times numb	it assignment per er of properties)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	770	1809	385	Filing a submission af	er final rejection		<u> </u>
1202 18 2202 9 Claims in excess of 20					(37 ČFR § 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invexamined (37 CFR §			
1203 290 2203 145 Multiple Dependent claim, if not paid	1801	770	2801	385	Request for Continued		E)	<u> </u>
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited		-,	
1205 18 2205 9 **Reissue claims in excess of 20 and over		e (specify)	1002	300	of a design application			
original patent	Outer to	o (apocity)						
SUBTOTAL (2) (\$)							_	
**or number previously paid, if greater, For Reissues, see below	* Reduce	d by Basic F	iing Fee	Paid	:	SUBTOTAL (3)	(\$)	
SUBMITTED BY		- :	-			Comr	olete (if applica	ble)
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Name (Print/Type) Eric S. Hyman		forney/Age	nt)] 3	0,139	Telephone	(310) 20'	7-3800
Signature	a / HP	h _				Coto	2/1/	





In Re the Application of:

JUNG-YUN DO, ET AL.

Application No.: 10/678,281

Filed: October 3, 2002

For: ORGANIC DYE MOLECULES AND

NONLINEAR OPTICAL POLYMERIC

COMPOUNDS CONTAINING

CHROMOPHORES

Art Group: 1626

Examiner: Fiona Powers

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated January 30, 2004 (copy enclosed herewith) in a counterpart Korean application, which was forwarded to Applicant's Representative in a communication dated January 30, 2004.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

		Respectfully submitted,
Date:	3/3/64	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Eric S. Hyman, Reg No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melin Sleed 3-404
Melissa Stead Date



INFORMATION BEST OSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known					
Application Number	10/678,281				
Filing Date	October 3, 2002				
First Named Inventor	Jung-yun Do				
Art Unit	1626				
Examiner Name	Fiona Powers				
Attorney Docket Number	2013P023D2				

	U.S. PATENT DOCUMENTS						
Document Number			Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Initials*	Cite No. ¹	Number - Kind Code² (if known)	or Issue Date MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	D.15 D.1		Pages, Columns, Lines,	76	
Initials*	No.¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner	Date	
Signature	Considered	

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.